

STATEMENT OF ENERGY PERFORMANCE

MSU-B Poly Building
1500 University Drive
Billings MT 59101

Date: 8/10/2018
Year Built: 1988

	Baseline:	2012	12/31/2013	Current:
Energy Date:	12/31/2007	9/30/2011	12/31/2013	9/30/2011
Energy Star Score:	N/A	N/A	N/A	N/A
Gross Floor Area:	4,263	4,263	4,263	4,263 Sq. Ft.
Heating Degree Days	6,634	7,446	6,939	7,446
Cooling Degree Days	841	690	777	690

Reported Annual Energy Use:

Site Energy Use:	454.68	478.06	N/A	478.06 MBTU
Site EUI:	106,656	112,141	N/A	112,141 BTU/ft ²
Electricity:	38,551	29,942	29,184	0 kWh
Max Electric Demand:	20	17	18	0 kW
Natural Gas:	3,231	3,759	0	3,759 Therms

Reported Annual Energy Cost:

Electricity Cost:	\$4,060	\$2,684	\$0	\$2,684
Electric Demand Cost:	\$1,442	\$1,264	\$0	\$1,264
Natural Gas Cost:	\$2,496	\$2,601	\$0	\$2,601
Energy Cost/ft ²	\$1.538	\$1.240	N/A	\$1.240

Weather Normalized Energy Use:

Site Energy Use:	456.71	439.14	N/A	439.14 MBTU
Site EUI:	107,135	103,013	N/A	103,013 BTU/ft ²
Electricity:	37,844	29,934	29,129	29,934 kWh
Natural Gas:	3,276	3,370	0	3,370 Therms

National Median Energy Use:

Site Energy Use:	381.44	421.70	421.70	421.70 MBTU
Site EUI:	89,476	98,922	98,922	98,922 BTU/ft ²

Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):

Direct Emissions:	17.2	20	0	0
Indirect Emissions:	16	12.4	0	12.4
Total Emissions:	33.1	32.4	N/A	32.4

National Median Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):

Total Emissions:	27.8	28.6	28.6	28.6
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% Difference from National Median:

Site EUI:	19.20	13.36	N/A	13.36
Total Emissions:	19.06	13.29	N/A	13.29

Adjusted Energy Based on Current Year:

Site Energy Use:	N/A	N/A	N/A	N/A	MBTU
Site EUI:	N/A	N/A	N/A	N/A	BTU/ft ²

% Difference Adjusted Site Energy Use

2012 to Baseline	N/A
2013 to Baseline	N/A
Current to Baseline	N/A
Current to 2013	N/A